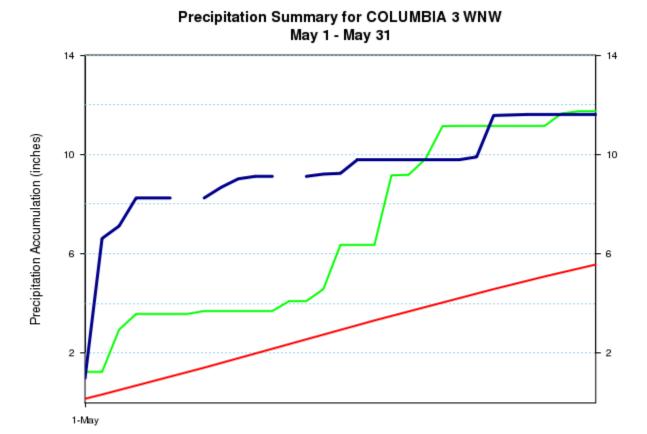
Tennessee CoCoRaHS

June 2009

It was a wet May across much of Tennessee, but I don't need to tell you all that! Over 130 sites reported 10.00 inches or more rainfall for the month! That is more than twice the normal rainfall. Several sites in southern Middle Tennessee reported over 14 inches with Columbia 1.2SW topping out at **14.85** inches for the month. A couple of quick ways to find normal rainfall for your area are by checking this website that shows normals for COOP sites in Tennessee or you can download the CoCoRaHS normals map for Google Earth on our GIS Project page.

The graph below shows that Columbia (official COOP site) missed having their wettest May ever by only the slightest margin.



Heavy dark blue line is precipitation accumulation for 2009. Smooth red line is normal.

Green line is accumulation for wettest period (1983).

Period of record for wettest and driest: 1948 - 2009.



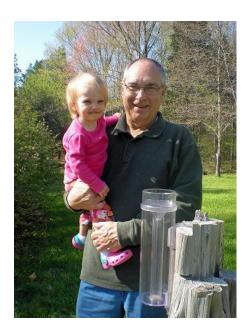
Marshall County 5/2/09

CoCoRaHS nationally passed an important milestone with over 8,000 reports on June 1st & 2nd & 3rd. Here in Tennessee, thanks to all your efforts, we had over 400 daily reports on 8 of the first 9 days of May and averaged almost 390 reports a day for the whole month. There are still several counties that are not represented in CoCoRaHS so if you know anyone interested in participating please tell them about our program.

Hurricane season officially started June 1st and the latest information is available on the <u>National Hurricane Center's</u> website. The forecast is for a near normal hurricane season in 2009. That means 9 to 14 storms and 1 to 3 major ones. Their website will always have the latest information on storms.

June is also time to think about <u>Lightning Safety</u>. Many of us are outside enjoying all the beauty Tennessee has to offer and we all need to be aware of thunderstorms and lightning.





John Bendall (TN-HP-6) with granddaughter Lauren



Suzanne England (TN-ML-13) with Calvin, Heidi and Pepper the cat.

If you have pictures with your raingage you'd like to share, email them to: ralph.troutman@noaa.gov and we'll get to everyone when we can. Thanks for sharing.

Don't forget to share this eNewsletter with anyone interested in joining <u>CoCoRaHS</u>.

Thanks for another great month.

Joanne, Zwemer, Craig, & Ralph